

# AI Planning

## Exercise Sheet 10

Date: January 16, 2015  
 Students: Axel Perschmann, Tarek Saier

### Exercise 10.1

Iteration i=1

prop $p$	s	b	c	d	e	t
$h_{max}^{c_i}(p)$						
action $o$	$o_1$	$o_2$	$o_3$	$o_4$	$o_5$	$o_6$
pcf $D_i(o)$						

$G_i :$

$V_i^* = \{\}$

$V_i^0 = \{\}$

$V_i^b = \{\}$

$h_{\text{LM-cut}}(I)$  so far =

### Exercise 10.2

(a)

(b)